

Notice of Allowability

Application No.

10/088,234

Examiner

Chester T. Barry

Applicant(s)

PESCHER ET AL.

Art Unit

1724

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 10/1/03.
2. ☒ The allowed claim(s) is/are 2-30.
3. ☒ The drawings filed on 01 October 2003 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☒ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
 - * Certified copies not received: _____.
5. ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.
 - (a) ☐ The translation of the foreign language provisional application has been received.
6. ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. **THIS THREE-MONTH PERIOD IS NOT EXTENDABLE**

7. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
8. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No. _____.
 - (b) ☐ including changes required by the proposed drawing correction filed _____, which has been approved by the Examiner.
 - (c) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No. _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the margin according to 37 CFR 1.121(d).

9. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|---|
| 1 <input type="checkbox"/> Notice of References Cited (PTO-892) | 5 <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2 <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6 <input type="checkbox"/> Interview Summary (PTO-413), Paper No. _____ |
| 3 <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No. _____ | 7 <input type="checkbox"/> Examiner's Amendment/Comment |
| 4 <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8 <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9 <input type="checkbox"/> Other |

Chester T. Barry
703-306-5921 direct
Art Unit: 1724

The following is an examiner's statement of reasons for allowance:

Claims 2, 29 are not anticipated by KIGEL in view of applicants' representation that KIGEL does not describe an emulsion.

Claim 29 is not anticipated by CHEN in view of Applicants' representation that the inverted microemulsion obtained by Chen after adding the heat treated microemulsion to water does not result in the same material that would result from mixing at least one invert emulsion containing at least one cationic polyelectrolyte with an aqueous solution containing at least one mineral cation with a charge of greater than or equal to 2. See Response of 10/1/03 at pages 15-16.

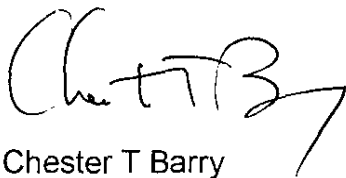
Claim 30 is not anticipated by Chen given applicants' representation that Chen does not describe a composition in the form of an invert water-in-oil emulsion in which a mineral cation and a cationic polyelectrolyte are distributed in separate water droplets in the oily phase. See Response of 10/1/03 at page 16.

Claim 2 is not anticipated by Chen given applicants' representation that Chen does not describe a composition comprising "separately" at least one mineral cation of a charge of greater than or equal to 2 and a cationic polyelectrolyte. "[S]eparately" is construed as "in separate phases."

Claim 29 is not suggested by Aronson and Haase in view of Applicant's representation that the high-internal-phase emulsion disclosed by Aronson et al is a "completely different material" from the waste-containing water to which Haase discloses adding the aluminum sulfate, i.e., that the Aronson material is not similar to the Haase waste container water in any respect.

Claim 30 is not suggested by Aronson and Haase in view of Applicant's argument at page 19.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

A handwritten signature in black ink, appearing to read "Chester T Barry", with a stylized flourish at the end.

Chester T Barry

12/23/03

571-272-1152